

## EAST Search History

| Ref # | Hits | Search Query                                                                                 | DBs                                                               | Default Operator | Plurals | Time Stamp       |
|-------|------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------|---------|------------------|
| S1    | 1010 | actively\$2 adj2 communicat\$5                                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 11:05 |
| S2    | 160  | actively\$2 adj2 communicat\$5 near4 device\$2                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:02 |
| S3    | 32   | S2 and @ad<"20000313"                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:02 |
| S4    | 343  | S1 and @ad<"20000313"                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:44 |
| S5    | 78   | (transmission\$2 adj1 mode\$2 with passive\$2)                                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:51 |
| S6    | 479  | (actively\$2 with passively\$2) with (transmit\$5 transmission\$5 transfer\$5 communicat\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:44 |
| S7    | 155  | S6 and @ad<"20000313"                                                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2006/05/15 12:51 |
| S8    | 2    | ("20010030766").PN.                                                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/05/15 12:55 |

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|     |      |                                                                  |                                                                   |    |    |                  |
|-----|------|------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S9  | 282  | (transmission\$2 adj1 mode\$2 with active\$2)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:51 |
| S10 | 125  | S9 and @ad<"20000313"                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:37 |
| S11 | 171  | (masahito near4 yamamoto).in.                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:57 |
| S12 | 3    | (masahito near4 yamamoto).in. and active                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 12:57 |
| S13 | 4866 | (active\$2 near5 passive\$2) adj2 (device\$2)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 13:20 |
| S14 | 1808 | S13 and @ad<"20000313"                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 13:28 |
| S15 | 137  | (active\$2 near5 passive\$2) adj2 (device\$2) with communicat\$5 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 13:20 |
| S16 | 31   | S15 and @ad<"20000313"                                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 14:02 |

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|     |       |                                                          |                                                                   |    |     |                  |
|-----|-------|----------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S17 | 2     | ep-975145-\$.did.                                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:10 |
| S18 | 0     | (printer\$5 adj2 cannot adj5<br>process\$5 with jpeg\$2) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 13:56 |
| S19 | 325   | (conversion\$2 with required\$2 with<br>printer\$2)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 14:01 |
| S20 | 3     | ("6567176").PN.                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 14:01 |
| S21 | 170   | S19 and @ad<"20000313"                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:54 |
| S22 | 2     | ("6149323").PN.                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 15:09 |
| S23 | 2     | ("6204867").PN.                                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 15:24 |
| S24 | 20169 | text near4 type\$2                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 15:24 |

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|     |      |                                                                                    |                                                                   |    |    |                  |
|-----|------|------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S25 | 4127 | text near4 type\$2 near4 data\$2                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:24 |
| S26 | 2217 | text near2 type\$2 near4 data\$2                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:24 |
| S27 | 91   | determin\$5 with text near2 type\$2<br>near4 data\$2                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:25 |
| S28 | 1    | determin\$5 with text near2 type\$2<br>near4 data\$2 with image\$2 adj1<br>type\$2 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:32 |
| S29 | 298  | (conver\$5 with printer\$2 adj2<br>format\$2)                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:36 |
| S30 | 7    | (conver\$5 with printer\$2 adj2<br>format\$2) with requir\$5                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:37 |
| S31 | 0    | (convert\$5 with LIPSIV with<br>requir\$5)                                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:39 |
| S32 | 4    | LIPSIV                                                                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 15:40 |

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|     |     |                                                              |                                                                   |    |     |                  |
|-----|-----|--------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S33 | 10  | (convert\$5 with printer\$2 adj2 language\$2 with requir\$5) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 15:50 |
| S34 | 74  | (convert\$5 with PDL with requir\$5)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:05 |
| S35 | 2   | EP-820004-\$.did.                                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:07 |
| S36 | 3   | (convert\$5 adj4 jpeg with pdl\$2)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:08 |
| S37 | 2   | ("6553431").PN.                                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/05/15 16:12 |
| S38 | 8   | (convert\$5 with printer\$2 adj2 language\$2 with prior\$2)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:15 |
| S39 | 23  | (convert\$5 with printer\$2 adj2 language\$2 with read\$2)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:37 |
| S40 | 473 | (convert\$5 with printer\$2 adj2 language\$2)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/05/15 16:37 |

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|     |     |                                                                          |                                                                   |    |    |                  |
|-----|-----|--------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| S41 | 185 | S40 and @ad<"20000313"                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:48 |
| S42 | 2   | (proxy\$3 adj4 convert\$5 with<br>(PDL\$2 printer\$2 adj2 language\$2))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:50 |
| S43 | 8   | (proxy\$3 with convert\$5 with<br>(PDL\$2 printer\$2 adj2 language\$2))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:50 |
| S44 | 164 | (server\$2 with convert\$5 with<br>(PDL\$2 printer\$2 adj2 language\$2)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:54 |
| S45 | 0   | S43 and @ad<"20000313"                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:54 |
| S46 | 55  | S44 and @ad<"20000313"                                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/05/15 16:55 |